

Commonwealth of Kentucky
Division for Air Quality

PERMIT APPLICATION SUMMARY FORM

Completed by: D. Brian Ballard

GENERAL INFORMATION:

Name:	Toyo Automotive Parts (USA), Inc.
Address:	521 Page Drive, Franklin, KY 42134
Date application received:	December 16, 2005 & May 30, 2006
SIC/Source description:	3061, Mechanical Rubber Goods
Source ID #:	21-213-00046
Source A.I. #:	40307
Activity #:	APE20050004
Permit number:	F-06-006

APPLICATION TYPE/PERMIT ACTIVITY:

<input type="checkbox"/> Initial issuance	<input type="checkbox"/> General permit
<input type="checkbox"/> Permit modification	<input checked="" type="checkbox"/> Conditional major
__Administrative	<input type="checkbox"/> Title V
__Minor	<input type="checkbox"/> Synthetic minor
__Significant	<input type="checkbox"/> Operating
<input checked="" type="checkbox"/> Permit renewal	<input checked="" type="checkbox"/> Construction/operating

COMPLIANCE SUMMARY:

<input type="checkbox"/> Source is out of compliance	<input type="checkbox"/> Compliance schedule included
<input checked="" type="checkbox"/> Compliance certification signed	

APPLICABLE REQUIREMENTS LIST:

<input type="checkbox"/> NSR	<input type="checkbox"/> NSPS	<input checked="" type="checkbox"/> SIP
<input type="checkbox"/> PSD	<input type="checkbox"/> NESHAPS	<input type="checkbox"/> Other
<input type="checkbox"/> Netted out of PSD/NSR	<input type="checkbox"/> Not major modification per 401 KAR 51:001, 1(116)(b)	

MISCELLANEOUS:

- ☐ Acid rain source
- ☐ Source subject to 112(r)
- ☒ Source applied for federally enforceable emissions cap
- ☐ Source provided terms for alternative operating scenarios
- ☐ Source subject to a MACT standard
- ☐ Source requested case-by-case 112(g) or (j) determination
- ☐ Application proposes new control technology
- ☒ Certified by responsible official
- ☐ Diagrams or drawings included
- ☐ Confidential business information (CBI) submitted in application
- ☐ Pollution Prevention Measures
- ☐ Area is non-attainment (list pollutants):

EMISSIONS SUMMARY:

Pollutant	Actual (tpy)	Potential (tpy)	Allowable (tpy)
PM/PM ₁₀	0.297	1.48	N/A
SO ₂	0.012	0.022	N/A
NO _x	1.02	1.80	N/A
CO	1.71	3.02	N/A
VOC	2.85	49.8	90.0
Single HAPs by CAS No.			
Ethyl Benzene (CAS No. 100-41-4)	0.108	1.98	N/A
Ethylene Glycol (CAS No. 107-21-1)	0	1.63	N/A
Formaldehyde (CAS No. 50-00-0)	0.00045	0.0016	N/A
Glycol Ether (CAS No. 110-80-5 & 110-15-9)	0.975	12.64	9.0
Lead	0.0068	0.122	N/A
Methyl Isobutyl Ketone (CAS No. 108-10-1)	0.082	0.275	N/A
Tetrachloroethylene (CAS No. 127-18-4)	0.00049	0.0025	N/A
Toluene (CAS No. 108-88-3)	0.158	3.86	N/A
Xylenes (CAS No. 1330-20-7)	0.550	3.79	N/A
Source wide HAPs	1.88	24.3	22.5

SOURCE DESCRIPTION: See Statement of Basis.

EMISSIONS AND OPERATING CAPS DESCRIPTIONS:

Toyo Automotive Parts (USA), Incorporated has accepted federally enforceable emission caps of ninety (90) tons per year for VOC, nine (9) tons per year for single HAP and twenty-two and a half (22.5) tons per year for combined HAP.